

At page 1, under "Related Applications", change:

"This Application is a continuation-in-part of U.S. Patent Application Serial No. 08/300,484 filed September 1, 1994. This Application is also related to the following concurrently filed U.S. Patent Applications Lyon & Lyon Docket Nos. 213/218, 214/075, 214/077 and 214,177 serial numbers not yet assigned."

to:

--This Application is a Continuation-In-Part of U.S. Patent Application Serial No. 08/300,484 filed September 2, 1994. This Application is also related to co-pending and commonly owned U.S. Patent Application Serial Nos. 08/486,535; 08/486,536; 08/486,885 and 08/486,897; all of which, together with this Application, have been filed on June 7, 1995.--

### IN THE CLAIMS

Please amend claims 1 and 4 as follows:

B C  
a x  
B C

1. (Amended) A [nucleoside] ~~mononucleoside~~ <sup>triphosphate</sup> 5'-phosphate having a removable blocking moiety protecting the 3' position which is selected from the group consisting of esters, ethers, carbonitriles, phosphates, carbonates, carbamates, borates, nitrates, sugars, phosphoramidates, phenylsulfonates, [sulfates,] sulfates and sulfones, wherein said removable blocking moiety is linked to the 3' carbon of said [nucleoside 5'-triphosphate] ~~mononucleoside 5'-phosphate~~.

Claim 4, line 3, change "enzyme" to --enzyme--

### REMARKS

This Amendment under 37 C.F.R. §§ 1.111 and 1.115 is being submitted in response to the outstanding Official Action dated September 20, 1996. In view of the above amendments to the specification and claims, and the remarks which follow, reconsideration and allowance of this application is respectfully requested.